

Title (en)

CONVERTIBLE EMBOLIC PROTECTION DEVICES AND METHODS OF USE

Title (de)

UMWANDELBARE EMBOLIESCHUTZVORRICHTUNGEN UND VERFAHREN ZU IHRER ANWENDUNG

Title (fr)

DISPOSITIFS DE PROTECTION EMBOLIQUE TRANSFORMABLES ET LEURS PROCÉDÉS DE PRODUCTION

Publication

EP 2109415 A2 20091021 (EN)

Application

EP 08705863 A 20080111

Priority

- US 2008050838 W 20080111
- US 87999707 P 20070111

Abstract (en)

[origin: WO2008086511A2] An embolic protection device for removing emboli from a blood vessel in a patient's body. The device comprises a mesh element being expandable from a collapsed configuration to an expanded configuration and an elongate tubular element having a proximal opening, a distal opening, and a lumen between the proximal and distal openings. The lumen has a diameter large enough to slideably accommodate a standard guidewire. The mesh element is disposed on the elongate tubular element.

IPC 8 full level

A61F 2/01 (2006.01)

CPC (source: EP US)

A61F 2/01 (2013.01 - EP US); **A61F 2/011** (2020.05 - EP); **A61F 2/011** (2020.05 - US); **A61F 2002/018** (2013.01 - EP US); **A61F 2230/0006** (2013.01 - EP US); **A61F 2230/0008** (2013.01 - EP US); **A61F 2230/008** (2013.01 - EP US)

Citation (search report)

See references of WO 2008086511A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2008086511 A2 20080717; **WO 2008086511 A3 20080828**; EP 2109415 A2 20091021; US 2008172084 A1 20080717; US 8480702 B2 20130709

DOCDB simple family (application)

US 2008050838 W 20080111; EP 08705863 A 20080111; US 97277808 A 20080111